G R S App F IX 4]

1942-3

File No 90-42

Previous References

(N1)

Serial Nos 66,67,78

Later References

GENERAL AND REVENUE SECRETARIAT

Serial Nos 3

Part B for Aug. 43

SUBJECT

Laying a Separate Sewer from Malavalli and upto Sajjan Rao's place

2

The D P H
" Comptroller
" M Cmr Blore cs
" Chief Engr
L 2210-3 Dt 20-8-43
Sanctioning the proposal

7/9

6930/L

Laying a Separate 9" Sewer from the Mavalli circle to the Sajjan Rao's place

Continuation Sheet Tal File No / Current No of Page

From The Dir of P H
No C81-819 dt 16 5 1963

Requests, in the circumstances stated, approval to the proposal of the Special officer & the Bdoe city Drainage for laying a separate 9" sewer at a gradient of 1 in 160 from the Mavalli Circle to the Sajjan Rao's Place, the extra Cost of Rs 3082 being met out of the general Savings in the estimate for Rs 2,25,000 for effecting improvements to the Sub main No 6 Subd for order

1) The estimate has been sanctioned on the assumption that the sewer from the Mavalli circle to Sajjan Rao place was 12" in diameter which is actually 9" Such Cannot deal with the entire flow, a 12" sewer will have to be replaced Cost Rs 4257 or in the alternative a 9" sewer at a gradient of 1 in 160 will Cost Rs 3082 which have to be replaced The Special officer recommends the latter and adds that the Cost would be met out of the general savings in the sanctioned estimate

2) Before the Proposal Can be sanctioned it appears necessary to Call for further information make an enquiry as to why a 9 sewer has been laid in place of 9 presumed 12" sewer and who is actually responsible for it

Subd
28/5

EGY LAW DEPT 1431 5/31/63 GOVT OF MYSORE

WD 1140—GPB—50,000—5-11-42

Law Secy
Exec 31-5-63

Laying a Sewer Line - Mavalli 6930/ Parcel to Sajjan Rao place

Continuation Sheet M File No / Current No 90 of 1962 Page 1195

Draft letter put up for Addl

Lab 1/6 JM

D J Jnes 1/6/63

To, Re D P H

L 12084 dy 14/6/63

Calls for further information

2l 67

Dis A 16/6 JM

From the D P H

No C81-935 dy 17-7-63

States that it is not possible at this distance of time, to state as to who actually laid the Sub main no 8 and requires us, on the circumstances stated, approval to the proposal to lay a separate 9" Sewer with a gradient of 1 in 160 from the Mavalli circle to the Sajjan Rao Place at a cost of Rs 3082 the same being part of the original savings in the Board estimate

A D

D P H is obliged that the matter is neither serious nor deserving of further notice, and as stated with D P H has recommended same in order to the satisfaction.

Lab 2/8 JM

In the circumstances reported by the Dy D P H, the proposal at A to 1 may be recommended

Laid by for orders

Sd/- [illegible]

11 DEC 1963

Sd/- [illegible]

In the case of Mustafa Khan's Circle Sewer Cancellation regarding the Map

If the person who prepare the estimate
the proposal of work
& the layout is separate
9" duct work may be separated
The cost is Rs 3062/-

Mr Rao 5/8

3-8-43

12/8/43

13-8-43

Mr Menon

S/T Supdt

Dft 50 is submitted

14/8/43

16/8/43

To,

The D P H, the confidential
the Mil comm & cft, chief Engineer
No L 2210 - 3 dy 20/8-43
Something the proposal

B mn
30/8/43

OFFICE OF THE MINISTER FOR L S G & P H
Dat 3 8 43
N 993

TYPE CORRECTION
16 AUG 1943
GEN & R V SECTT

WD 1140—GPB—50 000—5-11-42

C F No 45]

GOVERNMENT OF MYSORE

OFFICE OF THE DIRECTOR OF PUBLIC HEALTH IN MYSORE BANGALORE

T I g m / ph

No C 81-819
Encls 3

Date 12th May 1943

To

The Secretary to Government,

Law Department,

Bangalore

Sir

Laying a Separate 9 Sewer at a Gradient of 1 in 160 from Mavalli Circle up to Rajjan Rao's Place in connection with Improvements to Subdrain No 8 -

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Adverting to Government Order No M 3482-26/ L 90-41-4 dated 1st November 1941 sanctioning, in the comprehensive scheme for the underground drainage system for Bangalore City, an estimate for Rs 2,20,000 for Improvements to Subdrain No 8 and laying connected street sewers, I have the honour to state that as per provisions made in the sanctioned estimate, the existing line which is assumed to be 12 is to be retained for some length and a new line of 12 in diameter is to be laid for the remaining length of 2316 rft

The Special Officer in his letter No 266 dated 30th April 1943 reports that the existing 12" line mentioned in the estimate is actually of 9 diameter Since the actually existing 9 line will not be capable of dealing with the entire flow, it will have to be replaced by a 12 Sewer or a separate 9 Sewer at a gradient of 1 in 160 from Mavalli Circle up to Rajjan Rao's place will have to be laid As the latter alternative, viz , laying a separate 9 line, is cheaper and more advantageous, the Special Officer has adopted the same and the work is reported to be in progress

The cost of laying a separate 9 main will be Rs 3082 as against Rs 4257 required for replacing the existing 9 line by 12 The extra cost of Rs 3082 can be met out of the General Savings in the sanctioned estimate as the tendered cost of the extra work will be Rs 1,66,536/- as against the estimate of Rs 2,20,000/- Copies of letter No 266 dated 30-4-43 of the Special Officer and the comparative statement, with the plan in original are enclosed herewith for the information of Government

I request you to be so good as to obtain and convey approval of Government to the laying of a separate 9 line at a gradient of 1 in 160 from Mavalli Circle up to Rajjan Rao's place mentioned above

I have the honour to be,
Sir,
Your most obedient servant,
Director of Public Health

(a P C

Letter o 265 dated 30th [illegible] from the Special Officer, City Drainage Division, Bangalore, to the Director of Public Health in Mysore, Bangalore

e Improvements to submain o 8

I have the honour to state that the work of laying submain o 8 alo the old Krumbiegal road and further up is being carried out as per the estimate sanctioned by Government in their order o 34-2-36/ 1 90-41-4 dated 1st November 1941 for ₹ 2,25,000/- for the improvements of submain o 8 and laying connected street sewers in Upparhalli, Malaspilyam and portions of Basavangudi etc ,

According to the provisions made in the sanctioned estimate, the existing line which is assumed to be 12 diameter is to be retained for some length and a new line of 12 in diameter is to be laid for the remaining length of 2316 rft It was noticed during execution that the existing line which is mentioned as 12 in diameter in sanctioned estima is not actually so but only 9 in diameter In most of the manholes on the existing line the socket end of the pipe has been fixed at the manholes and it gives an impression that the sewer is of 12 in diameter this must have been mistaken for the sewer to be 12 diameter and the line accordingly proposed for being retained while preparing the estimate since the existing 9 line will not be capable of dealing with the entire flow, two alternative arrangements have been thought of Firstly, the existing line to be replaced by a ₹ 12" sewer and as an alternative, laying a separate 9 sewer at a gradient of 1 in 160 from Lavalli Circle up-to Rajjan Rao s xxx place, which will be about 1056 rft in length

A statement showing the relative cost of the two proposals is herewith submitted for kind information and it may be seen that duplicating the existing 9 line is far cheaper than replacing the 9 line by a 12 pipe sewer. Moreover, the existing line is in service and carries a large quantity of sewage and temporary arrangement for deviati will have to be made during execution and this will cost extra The breakages will amount to a considerable percentage during removal of the old joints It is therefore advantageous to lay a separate line instead of replacing the existing line by bigger pipes

From Rajjan Rao s place onwards, the new 12 line will be laid along the diagonal road, as this happens to be the valley for the area and is therefore best suited for the alignment of the submain line This will entail an excess of about 500 rft of 12 line but all the area in this locality will be commanded for drainage

The extra cost of ₹ 3,082/- involved could be met out of the general savings in the sanctioned estimate as per the tenders the cost of the work is only ₹ 1,66,365/- while the sanctioned estimate is for ₹ 2,25,000/- The proposals recommended may kindly be approved and is in progress as per the deviations referred to above

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JSR

Appendix F G —1]

SUBJECT

Section ML

File No 90-42

Serial No 67

Diary No of letter replied to

General and Revenue Secretariat

( )

the *194*

Date of issue 14/6

Signed by W. G. Rao

List of enclosures

Codied by

Examined by

No. L12084 To the D.P.H Mysore

To Sir,

With refce to your Lr No C81-819 Dated 14 5 43 re laying a 9" Sewer at a gradient of 1 in 160 from the Mavalli circle to the Sajjan Rao's place, I am directed to enquire why a 9" sewer has been laid in a place where a 12" sewer should have been laid, Whether approval of Competent authority has been obtained for such a change, and if so, whether there was any savings on the account. I am further to request you to do so soon as to

Le ter No 6 dated 30th June 1943 fr the Exe ti e Officer, City Public Health Division, Bangalore, to the Director of Public Health in Mysore, Bangalore

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Subject - Laying a separate 9" sewer line from Anglo Circle to Agricultural Palace in connection with Improvement to Sewerage No 8 -

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With reference to your No 81-890 dated 23rd June 1943 calling for a report on the observations of Government regarding the above, I have the honour to state as the 9" sewer under reference was laid long before the establishment of Civil Division, either by the Municipality, Bangalore City, or the Sanitary Division, there being no records here to show by whom exactly the same appears to be laid and in according 9" diameter by the agency, who then executed this work because, as shown in the accompanying sketch, the sewer line was laid by them, commencing from the point Manhole No 1, Actually a little smaller diameter or 9", which was increased to 12" from the Manhole No 7 further down, near the point of The re is thus no mistake on the part of those who laid the old line long ago

Regarding the point as to why this 9" diameter line from 9" to 9" was to be altered to 12" diameter in the comprehensive scheme under is possibly due to the usual practice of fixing either the spigot or the socket ends of the sewage stone ware pipes in the manholes where alteration of pipes is effected The person who supervised the work at that time, must have noticed that the socket end which is lower by about 6", than the spigot end which is diameter of the pipe, in this case 9" This latter view is very likely to be held by a person who has to view the end of the pipe in a manhole from the road surface, as he in this particular case could not have got down into the manhole to measure the diameter because it was in service and was must have been dimin shown it It is not, therefore, him fault this is either serious ex or deserving further notice In any case the 9" line laid had to be replaced by a 12" diameter one or duplicated by another 9" one to serve the present and increased discharge which has to be accommodated in this area now

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JLR

G R S App F VI—G 2]

SUBJECT

abd

Diary No of letter replied to

General and Revenue Secretariat

( )

the *194*

Date of issue 20/8 194

Signed by Mr G R Rao

May this be—

(i) printed ?

(ii) treated as a Standing Order ?

(iii) published in the Gazette English Part ?

(iv) translated ?

(v) placed at the disposal of the Press ?

(iv) published in the Gazette Kannada Part ?

Section ml

File No 90-42

Serial No 78

Proceedings of the Government of His Highness the Maharaja of Mysore

Read—

correspondence ending with letter No C 81-935 dt 17 7 43 from the Director of Public Health requesting, for the reasons stated, approval to the laying of a separate 9" line of 5" at a cost of Rs 3082/- at a gradient of 1 in 160 for a length of 2316 ft from Gavalla enclosure to Sappan Rao's place, Bangalore city, in connection with the improvements to Sub main No 8, as the existing 9" line laid through

Order thereon—No

State ~~to~~ who is actually
responsible for this discrepancy
The explanation thus obtained
may be kindly obtained or
forwarded to Govt with your
definite opinion in the matter

The matter may be kindly treated
as urgent

I have etc

for

for Secy to Govt
Pub Law Dept

C F No 45]

498

GOVERNMENT OF MYSORE

90-42-

Tel & ph

No C 81-935
Encls one

OFFICE OF
The Dir [illegible]
Bangalore,
Date 17th July 194

SECY LAW DEPT GOVT OF MYSORE

GEN & REV SECRETARIAT 20 JULY 1943 LSG BM

To

The Secretary to Government,
Law Department,
Bangalore

Sir

Laying a separate 9" sewer line from Vallipura Circle to Sajjana Rao's place in connection with improvement to Subedar Choultry.

With reference to your letter No 4208/ I 90-42-67 dated 4th June 1943 on the above subject, I have the honour to state that the 9" sewer under reference was laid long back before the formation of the Municipality and Sanitary Division and there are no records to show by whom it was laid, either by the Municipality or Sanitary Division. The Special Officer points in his letter No 326 dated 30th June 1943 that there appears to be no mistake in adopting 9" diameter by the agency who then executed the work. A copy of his letter in the above connection is enclosed for the information of Government.

As regards the reason for taking the 9" line as 12", the Special Officer opines that the person who prepared the estimate then might have mistaken the socket, which is larger by about 3", for the spigot end which has the diameter of the pipe. This may have been due to the fact that the person could not have got down into the manhole to measure the diameters as it was in service and sewage must have been running through it. In any case, due to present increased discharge in the area, the 9" line laid would have had to be replaced by a 12" diameter pipe or duplicated by another 9" pipe.

Under the above circumstances, I am of opinion that the matter is neither of local or observing and request you to be so good as to obtain and convey approval of Government to the laying of a separate 9" line at a gradient of 1 in 160 from Vallipura Circle up to Sajjana Rao's place, as requested in this office letter No C 81-819 dated 14th May 1943.

I have the honour to be,
Sir,
Your most obedient servant,
B C Ramachandra
Director of Public Health

I & C

same length
the ~~Sewers~~ will not be capable of
dealing with the entire flow of sewage
the Govt in this behalf being met-met-
of the general savings from the provision of
of Rs 2,25,000/- sanctioned in
G.O No 2 3422-26/ Hl 90-41-4
of 1-11-41 for the ~~completion~~ improvements to Lutchman rao & Ghuppy
Connected Sewers
~~Scheme~~ in B ward

Order No 2 2210-3 of
the proposal of the Director P H
is sanctioned

for Secy, Govt

To,

List of Enclosures

~~The Chief~~

The D P H WR ✓

The Comptroller ✓

The Hd Commr B ward through DPH ✓

The Chief Engineer ✓

~~The D.C. Bangalore Rest~~

Copied by ✓ 19/8/43

Examined by

WD 04162—GPB—50 000—23-10 41